Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1626KAS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
NEWS 1

Web Page URLs for STN Seminar Schedule - N. America

NEWS 2

"Ask CAS" for self-help around the clock

NEWS 3

DEC 05

CASREACT(R) - Over 10 million reactions available

NEWS 4

DEC 14

2006 MeSH terms loaded in MEDLINE/LMEDLINE

NEWS 5

DEC 14

2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER

NEWS 6

DEC 14

CA/CAplus to be enhanced with updated IPC codes

NEWS 7

DEC 21

IPC search and display fields enhanced in CA/CAplus with the

IPC reform

NEWS 8

DEC 23

New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/

USPAT2

NEWS 9

JAN 13

IPC 8 searching in IFIPAT, IFIUDB, and IFICDB

NEWS 10

JAN 13

New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to

INPADOC
```

NEWS 12 JAN 17 IPC 8 in the WPI family of databases including WPIFV NEWS EXPRESS JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01,

NEWS 11 JAN 17 Pre-1988 INPI data added to MARPAT

CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.

V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT http://download.cas.org/express/v8.0-Discover/

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 08:13:57 ON 23 JAN 2006

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL

Page 1 saeed

FULL ESTIMATED COST

ENTRY SESSION 0.21 0.21

FILE 'REGISTRY' ENTERED AT 08:14:13 ON 23 JAN 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 JAN 2006 HIGHEST RN 872400-03-8 DICTIONARY FILE UPDATES: 20 JAN 2006 HIGHEST RN 872400-03-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*

* The CA roles and document type information have been removed from *

* the IDE default display format and the ED field has been added,

* effective March 20, 2005. A new display format, IDERL, is now

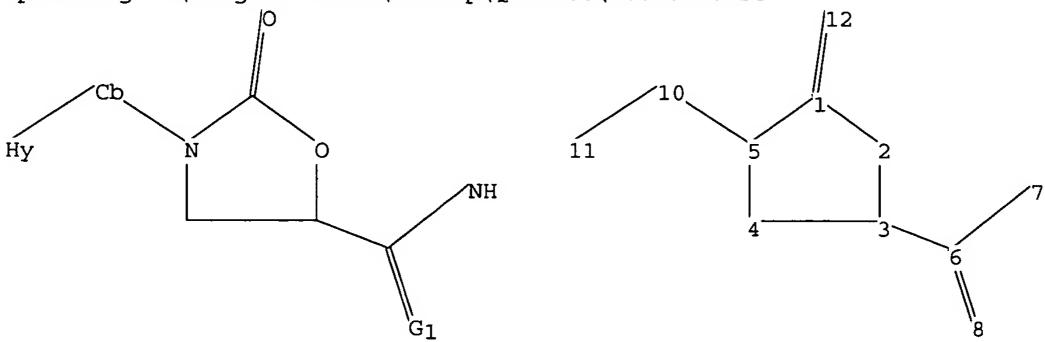
 \star available and contains the CA role and document type information. \star

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Program Files\Stnexp\Queries\10646440.str



chain nodes : 6 7 8 10 11 12

Page 2 saeed

ring nodes:
1 2 3 4 5
chain bonds:

1-12 3-6 5-10 6-7 6-8 10-11

ring bonds :

1-2 1-5 2-3 3-4 4-5

exact/norm bonds :

1-5 1-12 4-5 6-7 6-8 10-11

exact bonds :

1-2 2-3 3-4 3-6 5-10 isolated ring systems: containing 1:

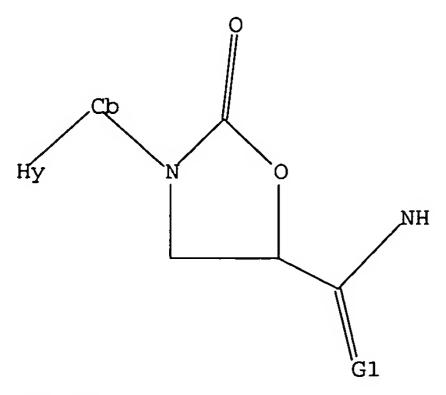
G1:0,S

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 10:Atom 11:Atom 12:CLASS

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR



G1 0,S

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 08:14:34 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 62 TO ITERATE

100.0% PROCESSED 62 ITERATIONS 12 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

Page 3 saeed

PROJECTED ITERATIONS: 768 TO 1712 PROJECTED ANSWERS: 33 TO 447

L2 12 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 08:14:44 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1113 TO ITERATE

100.0% PROCESSED 1113 ITERATIONS 207 ANSWERS

SEARCH TIME: 00.00.01

L3 207 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
166.94
167.15

FILE 'CAPLUS' ENTERED AT 08:14:50 ON 23 JAN 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 23 Jan 2006 VOL 144 ISS 5 FILE LAST UPDATED: 22 Jan 2006 (20060122/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> s 13

L4 6 L3

=> d ibib abs hitstr tot

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS OR STN

ACCESSION NUMBER: 2004:872795 CAPLUS

DOCUMENT NUMBER: 141:366217

TITLE: Preparation of [3.1.0]bicyclohexylphenyloxazolidinone

derivatives as antimicrobials

Renslo, Adam Robert; Gordeev, Mikhail Fedor; Patel, INVENTOR(S): Dinesh Vinoobhair Gao, Hongwur Josyula, Vara Prassad Venkata Nagendra

PATENT ASSIGNEE (S): Pharmacia & Upjohn Company. LLC, USA

PCT Int. Appl., 187 pp. SOURCE:

CODEN: PIXXD2 DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

> PATENT NO. KIND DATE APPLICATION NO. DATE WO 2004089943 20041021 20040330 λl WO 2004-IB1135 WO 2004089943 Cl 20050929 W: AB, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, EV, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DH, DZ, EC, KE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MV, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZH, ZW RW: EW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GV, ML, MR, NE, SN, TD, TG 20041021 20040330 CA 2521685 CA 2004-2521685

EP 1615916 Al 20060118 EP 2004-724333 20040330 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK us 2005192325 Αl 20050901 US 2004-815589 20040401 PRIORITY APPLN. INFO.: US 2003-461134P 20030409

WO 2004-IB1135

W 20040330

OTHER SOURCE(S): MARPAT 141:366217

ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

777088-93-4 CAPLUS 5-Oxazolidinecarboxamide, 3-[4-[$(1\alpha, 5\alpha, 6\alpha)$ -3,3-dioxido-3-CN thiabicyclo[3.1.0]hex-6-yl]-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

777088-94-5 CAPLUS 5-Oxazolidinecarboxamide, 3-[4-[$(1\alpha, 5\alpha, 6\alpha)$ -3,3-dioxido-3thiabicyclo[3.1.0]hex-6-yl]-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA

Absolute stereochemistry.

777088-95-6 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[(1 α ,5 α ,6 α)-3,3-dioxido-3-

Page 5

saeed

LA ANSVER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

$$R^{6}$$
 R^{5} R^{2} $A-(CH_{2})_{D}-Z$

Title compds. I [A = oxazolyl, isoxazolyl, etc., n = 0-1; Y = S00-2, O, amino, Z = formyl, thioformyl, acyl, etc., W = CH2, CO, oximino, etc., R1 = H, OH, amino, etc.; R2-3 = H, F; R4-5 = H, C1, F, Me, NH2, OH; R6-7 = H, alkyl] are prepared For example, II is prepared in 9 steps from 2-fluoro-4-nitrobenzaldehyde. II has MIC = 4 µg/mL for S. aureus

(UC9213). I are antibacterial agents. 777088-40-1P 777088-93-4P 777088-94-5P 777088-95-6P 777088-96-7P 777088-97-6P 777088-98-9P 777088-99-0P 777089-00-6P 777089-01-79 777089-02-89 777089-03-99 777089-04-0P 777089-05-1P 777089-06-2P 777089-07-3P 777089-08-4P 777089-09-5P 777089-21-1P 777089-22-2P 780766-80-5P 780766-81-6P 780766-82-7P 780766-83-8P 780766-84-9P 780766-85-0P

RL: PAC (Pharmacological activity): SPN (Synthetic preparation): THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of [3.1.0]bicyclohexylphenyloxazolidinone derivs. as antimicrobials)

777088-40-1 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[$(1\alpha, 5\alpha, 6\alpha)$ -3,3-dioxido-3thiabicyclo(3.1.0)hex-6-yl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN thiabicyclo[3.1.0] hex-6-yl]-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777088-96-7 CAPLUS 5-Oxazolidinecarboxamide, 3-[4-[$(1\alpha, 5\alpha, 6\alpha)$ -3,3-dioxido-3thiabicyclo[3.1.0] hex-6-y1]-3,5-difluoropheny1]-N-ethyl-2-oxo-, (SR)-

(9CI) (CA INDEX NAME) Absolute stereochemistry.

777088-97-8 CAPLUS 5-Oxazolidinecarboxamide, 3-[4- $\{(1\alpha, 5\alpha, 6\alpha)-3, 3-\text{dioxido}-3-$ CN thiabicyclo{3.1.0}hex-6-y1]-3,5-difluorophenyl]-N-(2-fluoroethyl)-2-oxo-, (5R) - (9CI) (CA INDEX NAME)

L4 ANSVER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 777088-98-9 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[4-{(1α,5α,6α)-3,3-dioxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777088-99-0 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[(1c,5c,6c)-3-thiabicyclo[3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

$$H_2N$$
 R
 OH
 OH

RN 777089-03-9 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-{(1R,5S)-3-(hydroxyacetyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777089-04-0 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-(3,5-difluoro-4-[(1R,5S)-3-(hydroxyacety1)-3-azabicyclo(3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777089-05-1 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[(1R,55)-3-(hydroxyacety1)-3-azabicyclo[3.1.0]hex-6-yl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX

Page 6 saeed

L4 ANSVER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

EN 777089-00-6 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[(1\alpha,5\alpha,6\alpha)-3-thiabicyclo[3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777089-01-7 CAPLUS

N 5-Oxazolidinecarboxamide, 2-oxo-3-[4-[(1a,5a,6a)-3-thiabicyclo[3.1.0]hex-6-yl]phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777089-02-8 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[(1R,5S)-3-(hydroxyacetyl)-3-azabicyclo[3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) NAME)

Absolute stereochemistry.

N 777089-06-2 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-[(1α,5α,6α)-3-oxabicyclo{3.1.0}hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777089-07-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[(la,5a,6a)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

LA ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 777089-08-4 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[(1\alpha,5\alpha,6\alpha)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777089-09-5 CAPLUS

S-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[(1\alpha,5\alpha,6\alpha)-3-oxabicyclo[3.1.0]hex-6-yl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 777089-21-1 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[(1s,5R,6R)-2-oxo-3-azabicyclo[3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 780766-81-6 CAPLUS

N 780/66-81-6 CAPLUS N 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[(1α,5α,6β)-3oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 780766-82-7 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[(1α,5α,6β)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 780766-83-8 CAPLUS

5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[(1α ,5 α ,6 β)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl]-N-methyl+2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSVER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 777089-22-2 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[(15,5R,6R)-2-oxo-3-azabicyclo[3.1.0]hex-6-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 780766-80-5 CAPLUS

S-Oxazolidinecarboxamide, 3-[3-fluoro-4-{(1α,5α,6β)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl}-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 780766-84-9 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[(1α,5α,6β)-3-oxido-3-thiabicyclo[3.1.0]hex-6-yl]phenyl]-N-ethyl-2-αxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 780766-85-0 CAPLUS

N 5-Oxazolidinecarboxamide, $3-[4-\{(1\alpha,5\alpha,6\beta)-3-oxido-3-thiabicyclo[3.1.0]hex-6-y1]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)$

Absolute stereochemistry.

REFERENCE COUNT:

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2004-609963 CAPLUS

ACCESSION NUMBER: 2004:609963 CAPLUS DOCUMENT NUMBER: 141:140424

TITLE: Preparation of 3-aryl-2-oxo-5-oxazolidinecarboxamides and analogs as antibacterial agents

INVENTOR(S): Thomas, Richard Charles: Poel, Toni-jo: Barbachyn, Michael Robert: Gordeev, Mikhail Fedor: Luehr, Gary V.; Renslo, Adam: Singh, Upinder: Josyula, Vara Prasad

Venkata Nagendra
PATENT ASSIGNEE(5): USA

SOURCE: U.S. Pat. Appl. Publ., 169 pp., Cont.-in-part of U.S.

Ser. No. 373,286. CODEN: USXXCO

DOCUMENT TYPE: Patent LANGUAGE: English

PAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE		
US 2004147760	A1	20040729	US 2003-646440	20030822		
US 2004044052	A1	20040304	US 2003-373286	20030224		
US 6919329	B2	20050719				
PRIORITY APPLN. INFO.:			US 2002-359495P P	20020225		
			IIS 2003-373286 A	2 20030224		

OTHER SOURCE(S): HARPAT 141:140424

AB Title compds. of formula I, II, and III [wherein B = (un)substituted cycloalkyl, cycloalkenyl, aryl, or heterocyclyl; C = (hetero)aryl (un)substituted with 1-3 R2; or BC = (un)substituted bicyclic heterocycle; R1 = H, OH, cycloalkyl, NH2, or (un)substituted alkyl, alkoxy, or alkenyl; R2 = independently H, NH2, NO2, CN, halo, or (un)substituted alkyl; with provisos; and pharmaceutically acceptable slats thereof] were prepared as

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) antibacterial agents. Examples include syntheses and biol. data for 91 compds. For instance, benzyl 3-fluoro-4-(4-morpholinyl)phenylcarbamate was stirred with BuLi in THF at -78° for 30 min. Cycloaddn. with potassium (2R)-glycidate gave the 2-οxο-5-οxazolidinecarboxylic acid, which was amidated using oxalyl chloride and ammonium to afford (R)-(-)-IV. Compds. of the invention inhibited growth of Staphylococcus aureus with MIC values ranging from 0.5 μg/mL to 16 μg/mL. Thus, I, II, and III and their pharmaceutical compns. are useful for the treatment of microbial infections.

(antibacterial agent; preparation of aryloxazolidinecarboxamides and analogs

as antibacterial agents)
RN 487041-12-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-2H-pyran-4-yl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-18-9 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1,1-dioxido-2H-thiopyran-4-yl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-38-3 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-oxido-4-thiomorpholinyl)phenyl)-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-40-7 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(1-oxido-4-thiomorpholinyl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-69-5 CAPLUS
CN 5-0xazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

1T 487040-98-2P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-2oxooxazolidine-5-carboxamide 487041-01-0P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-N-methyl-2-oxooxazolidine-5-carboxamide
487041-02-1P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-N-

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 590421-85-5P, (5R)-N-(2-Fluoroethyl)-3-[4-(4-0x0-3,4-dihydro-1(2H)pyridinyl) phenyl] -2-oxooxazolidine-5-carboxamide 590421-86-6P, (5R) -3-[4-(4-0xo-3, 4-dihydro-1(2H)-pyridinyl)-3, 5-difluorophenyl]-2oxooxazolidine-5-carboxamide 590421-92-4F, (5R)-N-Methyl-3-[4-(4oxo-3, 4-dihydro-1(2H)-pyridinyl)-3, 5-difluorophenyl]-2-oxooxazolidine-5carboxamide 590421-93-5P, (5R)-N-Ethyl-3-[4-(4-охо-3,4-dihydro-1(2H)-pyridinyl)-3,5-difluorophenyl}-2-oxooxazolidine-5-carboxamide 590421-94-6P, (5R)-3-[4-[3,4-Dihydro-4-(hydroxyimino)-2H-pyridin-1yl]-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide 590422-10-9P 590422-32-5P 590422-33-6P 590422-34-7P 590422-35-8P 590422-36-9P 590422-37-0P 590422-38-1P 590422-39-2P 590422-40-5P 590422-41-6P, (5R)-3-[3-Fluoro-4-(1-imino-1-oxido-4thiomorpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-42-7P, (5R)-N-Methyl-3-[3-Fluoro-4-(1-imino-1-oxido-4thiomorpholinyl)phenyl)-Z-oxooxazolidine-5-carboxamide 590422-43-8P, (5R)-3-[3-Fluoro-4-(1-methylimino-1-oxido-4thiomorpholinyl)phenyl)-2-oxooxazolidine-5-carboxamide 590422-44-9P, (5R)-N-Methyl-3-[3-Fluoro-4-(1-methylimino-1-oxido-4thiomorpholinyl) phenyl) -2-oxooxazolidine-5-carboxamide 590422-45-0P, (5R)-3-[3,5-Difluoro-4-(1-imino-1-oxido-4thiomorpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-46-1P, (5R)-N-Methyl-3-[3,5-Difluoro-4-(1-imino-1-oxido-4thiomorpholinyl) phenyl] -2-oxooxazolidine-5-carboxamide 590422-47-2P, (5R)-3-[3,5-Difluoro-4-(1-methylimino-1-oxido-4thiomorpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-48-3P, (5R)-N-Methyl-3-[3,5-Difluoro-4-(1-methylimino-1oxido-4-thiomorpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-55-2P, (5R)-3-[3,5-Difluoro-4-(1-formyl-3-methylazetidin-3yl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-56-3P, (5R) -N-Methyl-3-[3,5-difluoro-4-(1-formyl-3-methylazetidin-3-yl)phenyl]-2oxooxazolidine-5-carboxamide 590422-57-4P, (5R)-3-[3-Fluoro-4-(1formy1-3-methylazetidin-3-y1)pheny1]-2-oxooxazolidine-5-carboxamide 590422-58-5P, (5R)-N-Methyl-3-[3-fluoro-4-(1-formyl-3methylazetidin-3-yl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-71-2P 590422-72-3P 590422-73-4P 590422-74-5P 590422-75-6P 590422-76-7P 590422-77-8P 590422-78-9P 591233-29-3P 591233-31-7P 591233-33-9P 591233-35-1P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (antibacterial agent; prepn. of aryloxazolidinecarboxamides and analogs as antibacterial agents) 487040-98-2 CAPLUS 5-0xazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-,

(5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) ally1-2-oxooxazolidine-5-carboxamide 487041-03-2P (5R) - (-) -3-[3-Fluoro-4-(4-morpholinyl)phenyl]-N-propyl-2-oxooxazolidine-5carboxamide 467041-04-3P, (5R)-(-)-3-[3-Fluoro-4-(4morpholinyl) phenyl]-N-methoxy-2-oxooxazolidine-5-carboxamide 487041-05-4P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-Nhydroxy-2-oxooxazolidine-5-carboxamide 487041-07-6P, (5R)-(-)-3-(4-(3-Pyridyl)-3-fluorophenyl)-2-oxooxazolidine-5-carboxamide 487041-11-2P, (5R)-(-)-3-[4-(4-Pyridyl)-3-fluorophenyl]-2cxocxazolidine-5-carboxamide 487041-14-5P, (5R)-(-)-3-[4-(Tetrahydro-2H-pyran-4-y1)-3-fluorophenyl]-2-oxocxazolidine-5-carboxamide 487041-15-6P, (5R)-3-[4-(3,6-Dihydro-2H-thiopyran-4-y1)-3fluorophenyl]-2-oxooxazolidine-5-carboxamide S-oxide 487041-19-0P , (5R)-(-)-3-[4-(Tetrahydro-2H-thiopyran-4-yl)-3-fluorophenyl]-2oxooxazolidine-5-carboxamide S, S-dioxide 487041-20-3P, (5R)-(-)-3-[3-Fluoro-4-[4-(hydroxyacetyl)-1-piperazinyl]phenyl]-2oxooxazolidine-5-carboxamide 487041-26-9P, (5R)-(-)-3-{4 (Thiomorpholin-4-yl)-3,5-difluorophenyl)-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-28-1P, (5R)-(-)-3-[3,5-Difluoro-4-(4morpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 487041-31-6P, (5R) - (-) -3-(4-(Thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-35-0P, (5R)-(-)-3-[3-Fluoro-4-(thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-45-2P, (5R)-(-)-3-(4-(Tetrahydro-2H-thiopyran-4-yl)phenyl)-2-oxooxazolidine-5-carboxamide S, S-dioxide 590420-87-4P, (5R) - (-) -N-Methyl-3-[4-(Tetrahydro-2H-thiopyran-4-yl)-3-fluorophenyl]-2oxooxazolidine-5-carboxamide S, S-dioxide 590420-88-5P, (5R) - (-) -N-Methyl-3-[3,5-difluoro-4-(4-morpholinyl)phenyl]-2oxooxazolidine-5-carboxamide 590420-89-6P, (5R)-(-)-N-Methyl-3-[3,5-difluoro-4-(thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S-oxide 590420-92-1P 590420-94-3P, (5R)-3-[3,5-Difluoro-4-(Tetrahydro-2H-thiopyran-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 5,5-dioxide 590421-05-9P 590421-07-1P 590421-09-3P 590421-23-1P, (5R) -3-[4-(5,7-Dihydro-6H-pyrrolo[3,4-b]pyridin-6-yl)-3-fluorophenyl]-2oxooxazolidine-5-carboxamide 590421-25-3P, (SR)-N-Methyl-3-[4-(5,7-dihydro-6H-pyrrolo[3,4-b]pyridin-6-yl)-3-fluorophenyl]-2oxooxazolidine-5-carboxamide 590421-26-4P 590421-31-1P , (5R) - (-) -3-[3,5-Difluoro-4-[1-(methoxycarbonyl)-3-methylazetidin-3yl]phenyl]-2-oxooxazolidine-5-carboxamide 590421-40-2P, (5R) - (-) -N-Methyl-3-[3,5-difluoro-4-[1-(methoxycarbonyl)-3-methylazetidin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 590421-49-1P, (5R)-3-{3-Fluoro-4-(5-oxo-5, 6-dihydro-4H-[1, 3, 4) thiadiazin-2-y1) pheny1]-2oxooxazolidine-5-carboxamide 590421-57-1P, (5R)-3-[4-(1,1-Dioxido-2, 3-dihydro-4H-1, 4-thiazin-4-yl)-3, 5-difluorophenyl]-2oxooxazolidine-5-carboxamide 590421-60-6P, (5R)-3-(4-(2,5-Dihydro-1H-pyrrol-1-yl)-3,5-difluorophenyl]-2-oxooxazolidine-5-carboxamide 590421-75-3P, (5R)-N-Methyl-3-[4-(4-0x0-3,4-dihydro-1(2H)pyridinyl)-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide 590421-76-4P, (5R)-N-Ethyl-3-[4-(4-0x0-3,4-dihydro-1(2H)pyridinyl)-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide
590421-77-5P, (5R)-3-[4-(4-0xo-3,4-dihydro-1(2H)-pyridinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590421-83-3P, (5R)-N-Methyl-3-[4-(4-oxo-3, 4-dihydro-1(2H)-pyridinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590421-84-4P, (5R)-N-Ethyl-3-[4-(4-oxo-3, 4-dihydro-1(2H)-pyridinyl)phenyl]-3-[4-(4-oxo-3, 4-dihydro-1(H)-pyridinyl)phenyl]-3-[4-(4-oxo-3, 4-dihydro-1(H)-pyridinyl)ph oxo-3, 4-dihydro-1(2H)-pyridinyl)phenyl]-2-oxooxazolidine-5-carboxamide

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-01-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholiny1)pheny1]-N-methyl-2oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-02-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-(3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-N-2-propenyl-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-03-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-(4-morpholinyl)phenyl}-2-oxo-N-propyl-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-04-3 CAPLUS
CN 5-0xazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-N-methoxy-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-11-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-pyridinyl)phenyl]-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-14-5 CAPLUS CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(tetrahydro-2H-pyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-05-4 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-N-hydroxy-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-07-6 CAPLUS
TN 5-0xazolidinecarboxamide, 3-[3-fluoro-4-(3-pyridinyl)phenyl]-2-oxo-, (5R)(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-15-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1-oxido-2H-thiopyran-4-y1)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 487041-19-0 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(tetrahydro-1,1-dioxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

RN 487041-20-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[4-(hydroxyacetyl)-1-piperazinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-26-9 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[4-(1,1-dioxido-4-thiomorpholinyl)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry. Rotation (-).

RN 487041-35-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(1,1-dioxido-4-thiomorpholiny1)-3-fluoropheny1]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

' Absolute stereochemistry. Rotation (-).

RN 487041-45-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 2-oxo-3-[4-(tetrahydro-1,1-dioxido-2H-thiopyran-4-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Absolute stereochemistry. Rotation (-).

RN 487041-28-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(4-morpholinyl)phenyl)-2-oxo-,
(5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-31-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{4-(1,1-dioxido-4-thiomorpholiny1)pheny1}-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590420-87-4 CAPLUS
CN 5-0xazolidinecarboxamide, 3-[3-fluoro-4-(tetrahydro-1,1-dioxido-2H-thiopyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 590420-88-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(4-morpholinyl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

Page 11 saeed

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590420-89-6 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(1-oxido-4-thiomorpholinyl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 590420-92-1 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[4-(1,1-dioxido-4-thiomorpholinyl)-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-07-1 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(trans-tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 590421-09-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(trans-tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

N 590420-94-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(tetrahydro-1,1-dioxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-05-9 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(cis-tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-23-1 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[4-(5,7-dihydro-6H-pyrrolo[3,4-b]pyridin-6-yl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 590421-25-3 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(5,7-dihydro-6H-pyrrolo[3,4-b)pyridin-6-yl)-

3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-26-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(cis-tetrahydro-1-imino-1-oxido-ZH-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-31-1 CAPLUS
CN 1-Azetidinecarboxylic acid, 3-{4-{(5R)-5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2,6-difluorophenyl]-3-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-57-1 CAPLUS
CN 5-0xazolidinecarboxamide, 3-[4-(2,3-dihydro-1,1-dioxido-4H-1,4-thiazin-4-y1)-3,5-difluorophenyl]-2+oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-60-6 CAPLUS
CN 5-0xazolidinecarboxamide, 3-[4-(2,5-dihydro-1H-pyrrol-1-y1)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LA ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-40-2 CAPLUS
CN 1-Azetidinecarboxylic acid, 3-{2,6-difluoro-4-{(5R)-5-{(methylamino)carbonyl}-2-oxo-3-oxazolidinyl}phenyl}-3-methyl-, methylester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 590421-49-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(5,6-dihydro-5-cxo-4H-1,3,4-thiadiazin-2-yl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-75-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

FN 590421-76-4 CAPLUS

S-Omazolidinecarbomamide, 3-[4-(3,4-dihydro-4-omo-1(2H)-pyridinyl)-3-fluorophenyl]-N-ethyl-2-omo-, (5R)- (9CI) (CA INDEX NAME)

RN 590421-77-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{4-{3,4-dihydro-4-oxo-1(2H)-pyridiny1}pheny1}2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-83-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)phenyl]N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Absolute stereochemistry.

RN 590421-86-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-92-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 14 saeed

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

SN 590421-84-4 CAPLUS
SOURCE SOURCE STATE STATE

Absolute stereochemistry.

RN 590421-85-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)phenyl]N-(2-fluoroethyl)-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-93-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3,5-difluorophenyl]-N-ethyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

SN 590421-94-6 CAPLUS

S-Oxazolidinecarboxamide, 3-[4-[3,4-dihydro-4-(hydroxyimino)-1(2H)-pyridinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry unknown.

RN 590422-10-9 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(trans-tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl)-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-32-5 CAPLUS

N 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-[cis-1,1,3,4,5,6-hexahydro-1-(methylimino)-1-oxido-2H-thiopyran-4-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590422-34-7 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[cis-1,1,3,4,5,6-hexahydro-1-(methylimino)-1-oxido-2H-thiopyran-4-yl]phenyl]-N-methyl-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-35-8 CAPLUS

CN 5-0xazolidinecarboxamide, 3-[3-fluoro-4-(trans-1,1,3,4,5,6-hexahydro-1-imino-1-oxido-2H-thiopyran-4-yl)phenyl}-2-oxo-, (5R)- (9CI) (CA INDEX

Absolute stereochemistry.

Page 15

saeed

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) INDEX NAME)

Absolute stereochemistry.

8 590422-33-6 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(cis-1,1,3,4,5,6-hexahydro-1-imino-1-oxido-2H-thiopyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590422-36-9 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(trans-1,1,3,4,5,6-hexahydro-1-imino-1-oxido-2H-thiopyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 590422-37-0 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[trans-1,1,3,4,5,6-hexahydro-1 (methylimino)-1-oxido-2H-thiopyran-4-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA
 INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

590422-38-1 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[trans-1,1,3,4,5,6-hexahydro-1-(methylimino) -1-oxido-2H-thiopyran-4-yl]phenyl]-N-methyl-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

590422-39-2 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1,1-dioxido-2H-thiopyran-4-yl)-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

590422-42-7 CAPLUS 5-Oxazolidinecarboxamide, 3-[4-(1,1-dihydro-1-imino-1-oxido-4-thiomorpholinyl)-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX

Absolute stereochemistry.

590422-43-8 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[1,1-dihydro-1-(methylimino)-1-oxido-4thiomorpholinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 16 saeed L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

590422-40-5 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1,1-dioxido-2H-thiopyran-4-yl)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

590422-41-6 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(1,1-dihydro-1-imino-1-oxido-4-thiomorpholiny1)-3-fluoropheny1]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

590422-44-9 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[1,1-dihydro-1-(methylimino)-1-oxido-4thiomorpholinyl]-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX

Absolute stereochemistry.

RN 590422-45-0 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(1,1-dihydro-1-imino-1-oxido-4thiomorpholiny1)-3,5-difluoropheny1)-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590422-46-1 CAPLUS

N 5-Omazolidinecarboxamide, 3-[4-(1,1-dihydro-1-imino-1-oxido-4-thiomorpholinyl)-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-47-2 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[1,1-dihydro-1-(methylimino)-1-oxido-4-thiomorpholinyl]-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(1-formyl-3-methyl-3-azetidinyl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-56-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(1-formyl-3-methyl-3-azetidinyl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-57-4 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-formyl-3-methyl-3-azetidinyl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Absolute stereochemistry.

N 590422-48-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[4-[1,1-dihydro-1-(methylimino)-1-oxido-4-thiomorpholinyl]-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-55-2 CAPLUS

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590422-58-5 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-formyl-3-methyl-3azetidinyl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-71-2 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-(3,5-difluoro-4-[1,2,3,6-tetrahydro-1-[(2S)-2-hydroxy-1-oxo-3-(phosphonooxy)propyl]-4-pyridinyl]phenyl]-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 590422-72-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[1,2,3,6-tetrahydro-1-[(25)-2-hydroxy-1-oxo-3-(phosphonooxy)propyl]-4-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

PAGE 2-A

RN 590422-73-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-[1-[(2S)-2,3-dihydroxy-1-oxopropyl]-1,2,3,6-tetrahydro-4-pyridinyl]-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

HO S O NH2

PAGE 2-A

PAGE 1-A

RN 590422-74-5 CAPLUS

CN 5-0xazolidinecarboxamide, 3-[4-[1-[(2S)-2,3-dihydroxy-1-oxopropyl]-1,2,3,6-tetrahydro-4-pyridinyl]-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

RN 590422-75-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-[(2S)-2-hydroxy-1-oxo-3-(phosphonooxy)propyl]-4-pyridinyl]phenyl]-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

H₂O₃PO S N N NH₂

PAGE 2-A

PAGE 2-A

RN 590422-76-7 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-[(2S)-2-hydroxy-1-oxo-3-(phosphonooxy)propyl]-4-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSVER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

(Continued)

PAGE 2-A

RN 590422-77-8 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-[1-[(25)-2,3-dihydroxy-1-oxopropyl]-1,2,3,6-tetrahydro-4-pyridinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

RN 590422-78-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-{1-[(2S)-2,3-dihydroxy-1-oxopropyl}-1,2,3,6-tetrahydro-4-pyridinyl]-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

RN 591233-29-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(cis-tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

591233-31-7 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(trans-tetrahydro-1-oxido-2Hthiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

591233-33-9 CAPLUS

5-0xazolidinecarboxamide, 2-oxo-3-[4-(cis-tetrahydro-1-oxido-2H-thiopyran-

4-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN OXOOXazolidine-S-carboxamide 487041-21-4P, (-)-Phenylmethyl 4-[4-[(5R)-5-(aminocarbonyl)-2-oxo-3-oxazolidinyl)-2-fluorophenyl]-1-piperazinecarboxylate 467041-24-7P, (5R)-3-[3-Fluoro-4-[4-[(phenylmethoxy)acetyl]-1-piperazinyl]phenyl]-2-oxooxazolidine-5carboxamide 487041-25-8P, (5R)-3-[3-Fluoro-4-(piperazin-1yl)phenyl]-2-oxooxazolidine-5-carboxamide RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (intermediate; prepn. of aryloxazolidinecarboxamides and analogs as antibacterial agents) 487041-06-5 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl)-2-oxo-N-

Absolute stereochemistry. Rotation (-).

(phenylmethoxy) -, (5R) - (9CI) (CA INDEX NAME)

497041-17-8 CAPLUS

5-0xazolidinecarboxamide, 3-[4-(3,6-dihydro-2H-thiopyran-4-yl)-3-

fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

591233-35-1 CAPLUS

5-Oxazolidinecarboxamide, 2-oxo-3-[4-(trans-tetrahydro-1-oxido-2Hthiopyran-4-yl)phenyl]-, (SR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

487041-06-5P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-Nbenzyloxy-2-oxooxazolidine-5-carboxamide 487041-17-8P, (5R)-(-)-3-[4-(3,6-Dihydro-2H-thiopyran-4-yl)-3-fluorophenyl}-2-

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

487041-21-4 CAPLUS

1-Piperazinecarboxylic acid, 4-[4-((5R)-5-(aminocarbonyl)-2-oxo-3oxazolidinyl]-2-fluorophenyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

487041-24-7 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[4-[(phenylmethoxy)acetyl]-1-

piperazinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

RN 487041-25-8 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-(1-piperazinyl)phenyl}-2-oxo-,
(5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) (5R) -N-Methyl-3-{4-{2-(4-Cyanopiperazin-1-yl)pyrimidin-5-yl}-3fluorophenyl]-2-oxooxazolidine-5-carboxamide 725261-42-7P, (5R) -3-[3-Fluoro-4-(4-oxo-3,4,5,6-tetrahydro-[1,2']bipyridinyl-5'yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-43-8P (SR) -N-Methyl-3-[3-Fluoro-4-(4-oxo-3,4,5,6-tetrahydro-[1,2']bipyridinyl-5'yl)phenyl)-2-oxooxazolidine-5-carboxamide 725261-44-9P 725261-45-0P 725261-46-1P 725261-47-2P 725261-48-3P, (5R)-N-Methyl-3-[3-Fluoro-4-(1-hydroxyacetyl-1,2,3,6tetrahydropyridin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-49-4P, (5R)-3-[3-Fluoro-4-(1-hydroxyacetyl-1, 2, 3, 6tetrahydropyridin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-50-7P, (5R)-N-Methyl-3-{3-Fluoro-4-(1-methoxyacetyl-1,2,3,6tetrahydropyridin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-51-8P, (5R)-3-[3-Fluoro-4-(1-methoxyacetyl-1,2,3,6tetrahydropyridin-4-yl)phenyl]-2-охоохаzolidine-5-carboxamide 725261-52-9P, (5R)-3-[3-Fluoro-4-(1-methylsulfanylacetyl-1,2,3,6tetrahydropyridin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-53-0P, (5R)-N-Methyl-3-[3-Fluoro-4-(1-methylsulfanylacetyl-1,2,3,6-tetrahydropyridin-4-yl)phenyl]-2-охоожаzolidine-5-carboxemide 725261-54-1P, (SR)-N-Methyl-3-[3-Fluoro-4-(1-formyl-1,2,3,6tetrahydropyridin-4-yl)phenyl]-2-ожоожazolidine-5-carboxamide 725261-55-2P, (5R)-3-[3-Fluoro-4-(1-formyl-1,2,3,6tetrahydropyridin-4-yl)phenyl)-2-oxooxazolidine-5-carboxamide 725261-56-3P, (SR)-N-Methyl-4-[4-(5-Carbamoyl-2-oxooxazolidin-3y1)-2-fluoropheny1]-3,6-dihydro-2H-pyridine-1-carboxylic acid methylamide 725261-57-4P, 4-[4-(5-Carbamoy1-2-oxooxazolidin-3-y1)-2-fluorophenyl]-3,6-dihydro-ZK-pyridine-1-carboxylic acid amide 725261-58-5P, 4-[4-(5-Carbamoyl-2-oxooxazolidin-3-yl)-2fluorophenyl]-3,6-dihydro-2H-pyridine-1-carboxylic acid methylamide 725261-59-6P, 4-[4-(5-Carbamoyl-2-0x00xazolidin-3-yl)-2fluorophenyl]-3,6-dihydro-ZH-pyridine-1-carboxylic acid methyl ester 725261-60-9P, 4-[2-Fluoro-4-(5-methylcarbamoyl-2-oxooxazolidin-3yl)phenyl]-3,6-dihydro-2H-pyridine-1-carboxylic acid methyl ester 725261-61-0P, (5R)-N-Methyl-3-[4-(1-Cyano-1,2,3,6tetrahydropyridin-4-yl)-3-fluorophenyl]-2-охоохагоlidine-5-carboxamide 725261-62-1P, (5R)-3-[4-(1-Cyano-1,2,3,6-tetrahydropyridin-4-y1)-3fluorophenyi]-2-oxooxazolidine-5-carboxamide 725261-63-2P, (5R) -3-[3-Fluoro-4-(1-(methanesulfonyl)-1,2,3,6-tetrahydropyridin-4yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-64-3P, (5R) -N-Methyl-3-[3-Fluoro-4-(1-(methanesulfonyl)-1,2,3,6-tetrahydropyridin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-65-4P, (5R) -N-Methyl-3-[3-Fluoro-4-(1-pyrimidin-2-yl-1,2,3,6-tetrahydropyridin-4yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-66-5P, (5R)-3-[3-Fluoro-4-[1-(3-oxobutyry1)-1,2,3,6-tetrahydropyridin-4yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-67-6P, (5R)-N-Methyl-3-[3-Fluoro-4-[1-(3-oxobutyryl)-1,2,3,6-tetrahydropyridin-4yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-68-7P, (5R) -N-Mathy1-3-[3-Fluoro-4-(1-(((methanesulfonyl)amino)acetyl)-1,2,3,6tetrahydropyridin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-69-6P, (5R)-3-[3-Fluoro-4-(1-(((methanesulfonyl)amino)acety 1)-1,2,3,6-tetrahydropyridin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-70-1P 725261-71-2P 725261-72-3P 725261-73-4P 725261-74-5P 725261-75-6P 725261-76-7P 725261-77-8P 725261-78-9P 725261-79-0P, (5R)-3-[4-(1,1-Dioxo-1,2-dihydrothiopyran-4-y1)-3,5difluorophenyl]-2-oxooxazolidine-5-carboxamide 725261-80-3P, (5R) -N-Hethyl-3-[4-(1,1-Dioxo-1,2-dihydrothiopyran-4-yl) -3,5difluorophenyl]-2-oxooxazolidine-5-carboxamide 725261-81-4P,

3-[4-(1,2-Dihydropyran-4-yl)-3,5-difluorophenyl]-2-oxooxazolidine-5-

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 725261-11-0F, (5R)-3-[3-Fluoro-4-[6-[[1,2,4]triazol-1-yl]pyridin-3yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-12-1P, (SR)-3-[3-Fluoro-4-[6-{5-methyl-[1,2,4]oxadiazol-3-yl)pyridin-3-yl]phenyl}-2-oxooxazolidine-5-carboxamide 725261-13-2P, (SR) -N-Methyl-3-[3-Fluoro-4-[6-(5-methyl-[1,2,4]oxadiazol-3-yl)pyridin-3yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-14-3P, (5R) -N-Methyl-3-[3-Fluoro-4-(6-(tetrazol-1-yl)pyridin-3-yl)phenyl]-2oxooxazolidine-5-carboxamide 725261-15-4P, (5R)-3-[3-Fluoro-4-(6tetrazol-1-ylpyridin-3-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-16-5P, (5R)-3-[3-Fluoro-4-(6-pyrazol-1-ylpyridin-3yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-17-6P, (5R) -N-Methyl-3-[3-Fluoro-4-(6-pyrazol-1-ylpyridin-3-yl)phenyl]-2oxooxazolidine-5-carboxanide 725261-18-7P, (SR)-3-[3-Fluoro-4-(6-[[1,2,3]triazol-1-yl]pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxanide 725261-19-6P, (SR)-3-[3-Pluoro-4-[6-(5-methyl-[1,3,4]oxadiazol-2yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-20-1P, (SR)-N-Methy1-3-[3-Fluoro-4-[6-(5-methy1-[1,3,4]oxadiazol-2-yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-21-2P, (SR)-N-Methyl-3-[3-Fluoro-4-[6-(2-oxooxazolidin-3yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-22-3P, (5R)-3-[3-Fluoro-4-[6-(2-oxooxazolidin-3-yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-23-4P, (5R)-3-[3-Fluoro-4-[6-(2-oxoimidazolidin-1-yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-24-5P, (5R)-N-Methyl-3-[3-Fluoro-4-[6-(2-oxoimidazolidin-1-yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-25-6P, (5R)-3-[3-Fluoro-4-(6-oxazol-5ylpyridin-3-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-26-7P , (SR)-N-Methyl-3-[3-Fluoro-4-(6-oxazol-5-ylpyridin-3-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-27-8P, (SR)-N-Methyl-3-[3-Fluoro-4-(6-[{1,2,4}oxadiazol-3-yl}pyridin-3-yl)phenyl}-2-oxooxazolidine-5-carboxamide 725261-28-9P, (SR)-3-[3-Fluoro-4-(6-[[1,2,4]oxadiazol-3-yl]pyridin-3-yl)phenyl]-2-oxooxazolidine-5-carboxylic amide 725261-29-0P, (SR)-3-[3-Fluoro-4-[6-(3-methyl-[1,2,4] oxadiazol-5-yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-30-3P, (5R)-N-Hethyl-3-[3-Fluoro-4-[6-(3-methyl-[1,2,4] oxadiazol-5-yl) pyridin-3-yl] phenyl] -2-oxooxazolidine-5-carboxamide 725261-31-4P, (5R)-N-Methyl-3-[3-Fluoro-4-[6-(5-oxo-1,5-dihydro-[1,2,4]triazol-4-yl)pyridin-3-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-32-5P, (5R)-3-[3-Fluoro-4-[6-(5-0x0-1,5-dihydro-[1,2,4]triazol-4-yl)pyridin-3-yl]phenyl]-2-0x00xazolidine-5-carboxamide 725261-33-6P, (5R)-3-[4-(6-Acetylaminopyridin-3-yl)-3fluorophenyl]-2-oxooxazolidine-5-carboxamide 725261-34-7P (5R) -N-Methyl-3-[3-Fluoro-4-[6-(2-hydroxyacetylamino)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-35-8P, (5R) -3-{3-Fluoro-4-[6-(2-hydroxyacetylamino)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-36-9P, (5R)-3-{3-Fluoro-4-[6-(4-hydroxyacetylpiperazin-1-yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5carboxamide 725261-37-0P, (5R)-N-Methyl-3-[3-Fluoro-4-[6-(4hydroxyacetylpiperazin-1-yl)pyridin-3-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-38-1P, (5R)-3-[4-(6-(4-Cyanopiperazin-1yl)pyridin-3-yl]-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide 725261-39-2P, (5R)-N-Methyl-3-{4-[6-(4-Cyanopiperazin-1-yl)pyridin-3-y1]-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide 725261-40-5P , (5R)-N-Methyl-3-[3-Fluoro-4-{2-(4-hydroxyacetylpiperazin-1-yl)pyrimidin-5-yl]phenyl]-2-oxooxazolidine-5-carboxamide 725261-41-6P,

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) carboxylic acid methylamide 725261-83-6P, 3-[4-(1,1-Dioxo-1,2-dihydrothiopyran-4-yl)-3,5-difluorophenyl]-2-oxooxazolidine-5-carboxamide 725261-85-8P, (5R)-3-[3,5-Difluoro-4-(tetrahydropyran-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 725261-87-0P, (5R)-N-Methyl-3-[3,5-Difluoro-4-(tetrahydropyran-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide 726169-59-1P 726169-60-4P 726169-61-5P 726169-62-6P 726169-63-7P 726169-64-8P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (prepn. of 3-aryl-2-oxo-5-oxazolidinecarboxamides and analogs as antibacterial agents)

5-Oxazolidinecarboxamide, 3-{3-fluoro-4-[6-(1-methyl-1H-tetrazol-5-yl)-3-

pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)
Absolute stereochemistry.

725261-08-5 CAPLUS

RN 725261-09-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1-methyl-1H-tetrazol-5-yl)-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 21 saeed

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-10-9 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1H-1,2,4-triazol-1-yl)-3pyridinyl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-11-0 CAPLUS

5-Oxazolidinecarboxamide, 3-{3-fluoro-4-[6-(1H-1,2,4-triazol-1-yl)-3pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-14-3 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1H-tetrazol-1-yl)-3-CN pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-15-4 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1H-tetrazol-1-yl)-3pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-12-1 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(5-methyl-1,2,4-oxadiszol-3-yl)-3-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-13-2 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(5-methyl-1,2,4-oxadiazol-3-yl)-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-16-5 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1H-pyrazol-1-y1)-3-

pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-17-6 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1H-pyrazol-1-yl)-3pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-18-7 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1H-1,2,3-triazol-1-yl)-3pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-19-8 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(5-methyl-1,3,4-oxadiazol-2-yl)-3-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-20-1 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(5-methyl-1,3,4-oxadiazol-2-yl)-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-21-2 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(2-oxo-3-oxazolidinyl)-3pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-22-3 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(2-oxo-3-oxazolidinyl)-3-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-23-4 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(2-oxo-1-imidazolidiny1)-3-

pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

RN 725261-24-5 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(2-oxo-1-imidazolidiny1)-3pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-25-6 CAPLUS

5-Oxazolidinecarboxamide, 3-(3-fluoro-4-[6-(5-oxazolyl)-3pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

$$H_{2N}$$

725261-26-7 CAPLUS

5-Oxazolidinecarboxamide, 3-(3-fluoro-4-(6-(5-oxazolyl)-3pyridinyl)phenyl}-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-27-8 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1,2,4-oxadiazol-3-yl)-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-28-9 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(1,2,4-oxadiazol-3-yl)-3-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-29-0 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(3-methyl-1,2,4-oxadiazol-5-yl)-3-pyridinyl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-30-3 CAPLUS

5-0xazolidinecarboxamide, 3-[3-fluoro-4-[6-(3-methyl-1,2,4-oxadiazol-5-yl)-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-31-4 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[6-(1,5-dihydro-5-oxo-4H-1,2,4-triazol-4yl)-3-pyridinyl]-3-fluorophenyl)-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-32-5 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[6-(1,5-dihydro-5-oxo-4H-1,2,4-triazol-4yl)-3-pyridinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-33-6 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[6-(acetylamino)-3-pyridinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-34-7 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-[(hydroxyacetyl)amino]-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 2-A

725261-37-0 CAPLUS
5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-[4-(hydroxyacetyl)-1-piperazinyl]-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) {CA INDEX

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 2-A

725261-35-8 CAPLUS 5-Oxazolidinecarboxamide, 3-(3-fluoro-4-(6-((hydroxyacetyl)amino)-3-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

· Absolute stereochemistry.

PAGE 1-A

725261-36-9 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-[4-(hydroxyacetyl)-1-piperazinyl]-3-pyridinyl]phenyl]-2-охо-, (5R)- (9СІ) (СА INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

PAGE 1-A

PAGE 2-A

725261-38-1 CAPLUS 5-Oxazolidinecarboxamide, 3-[4-[6-(4-cyano-1-piperaziny1)-3-pyridiny1]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

PAGE 1-A

RN 725261-39-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-[6-(4-cyano-1-piperazinyl)-3-pyridinyl]-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

14 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

RN 725261-40-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(2-[4-(hydroxyacetyl)-1-piperazinyl]-5-pyrimidinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

RN 725261-41-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-[2-(4-cyano-1-piperazinyl)-5-pyrimidinyl]-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

RN 725261-42-7 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-[6-(4-oxo-1-piperidiny1)-3-pyridiny1]pheny1}-2-oxo-, (5R)+ (9CI) (CA INDEX NAME)

RN 725261-43-8 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-(3-fluoro-4-(6-(4-oxo-1-piperidinyl)-3-pyridinyl)phenyl)-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 1-A

RN 725261-44-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-(4-hydroxy-1-piperidinyl)-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-45-0 CAPLUS
CN 5-0xazolidinecarboxamide, 3-[3-fluoro-4-[6-(4-hydroxy-1-piperidinyl)-3-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-46-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-[4-(hydroxyimino)-1-piperidinyl]-3-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

PAGE 1-A

RN 725261-47-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[6-[4-(hydroxyimino)-1-piperidinyl]+3-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-49-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-[1,2,3,6-tetrahydro-1-(hydroxyacetyl)-4-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 725261-50-7 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-(methoxyacetyl)-4-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 28

saeed

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

NH2

RN 725261-48-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-(hydroxyacetyl)-4-pyridinyl)phenyl}-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-51-8 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-(methoxyacetyl)-4-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 725261-52-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-[(methylthio)acetyl]-4-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

RN 725261-53-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1[(methylthio)acetyl]-4-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 725261-54-1 CAPLUS

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-56-3 CAPLUS

1(2H) -Pyridinecarboxamide, 4-[4-[(5R)-5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-3,6-dihydro-N,N-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 725261-57-4 CAPLUS
CN 1(2H)-Pyridinecarboxamide, 4-[4-[5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-3,6-dihydro- (9CI) (CA INDEX NAME)

N 725261-58-5 CAPLUS
N 1(2H)-Pyridinecarboxamide, 4-[4-[5-{aminocarbonyl}-2-oxo-3-oxazolidinyl]-2-

Page 29 saeed

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN 5-Oxazolidinecarboxamide, 3-(3-fluoro-4-(1-formyl-1,2,3,6-tetrahydro-4pyridinyl)phenyl]-N-methyl-2-oxo-, (SR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 725261-55-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-formyl-1,2,3,6-tetrahydro-4-pyridinyl)phenyl)-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

14 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) fluorophenyl]-3,6-dihydro-N-methyl- (9CI) (CA INDEX NAME)

RN 725261-59-6 CAPLUS
CN 1(2H)-Pyridinecarboxylic acid, 4-[4-[5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2-fluorophenyl)-3,6-dihydro-, methyl ester (9CI) (CA INDEX NAME)

RN 725261-60-9 CAPLUS
CN 1(2H)-Pyridinecarboxylic acid, 4-[2-fluoro-4-[5-[(methylamino)carbonyl]-2-oxo-3-oxazolidinyl]phenyl]-3,6-dihydro-, methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-61-0 CAPLUS

5-0xazolidinecarboxamide, 3-[4-(1-cyano-1,2,3,6-tetrahydro-4-pyridinyl)-3fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 725261-62-1 CAPLUS

CN 5-0xazolidinecarboxamide, 3-[4-(1-cyano-1,2,3,6-tetrahydro-4-pyridinyl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) (methylsulfonyl)-4-pyridinyl)phenyl)-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 725261-65-4 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-(2-pyrimidinyl)+4-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-63-2 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-(methylsulfonyl)-4-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 725261-64-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

Y

RN 725261-66-5 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-{4-{1-(1,3-dioxobutyl)-1,2,3,6-tetrahydro-4-pyridinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-67-6 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[1-(1,3-dioxobutyl)-1,2,3,6-tetrahydro-4-pyridinyl]-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-68-7 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-

(Continued) L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN [[(methylsulfonyl)amino]acetyl]-4-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 2-A

725261-69-8 CAPLUS

5-Oxazolidinecarboxamide, 3-{3-fluoro-4-[1,2,3,6-tetrahydro-1-[[(methylsulfonyl)amino]acetyl]-4-pyridinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS ON STN (Continued)

PAGE 2-A

725261-70-1 CAPLUS 5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1-oxido-2H-thiopyran-4-yl)-3fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-71-2 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1,1,3,6-tetrahydro-1-imino-1ожіdo-2H-thiopyran-4-yl)phenyl}-N-methyl-2-око-, (5R)- (9CI) (СА INDEX

Absolute stereochemistry.

725261-72-3 CAPLUS
5-Oxazolidinecarboxamide, 3-{3-fluoro-4-(1,1,3,6-tetrahydro-1-imino oxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

725261-73-4 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,1,3,6-tetrahydro-1-(methylimino)-1-oxido-2H-thiopyran-4-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-74-5 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,1,3,6-tetrahydro-1-

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) (methylimino)-1-oxido-ZH-thiopyran-4-yl]phenyl]-N-methyl-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

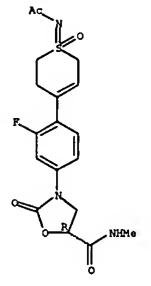
Absolute stereochemistry.

725261-75-6 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[1-(acetylimino)-1,1,3,6-tetrahydro-1-oxido-2H-thiopyran-4-yl]-3-fluorophenyl]-N-methyl-2-oxo-, (SR)- (9CI) (CA INDEX

Absolute stereochemistry.

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 725261-76-7 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-[1-(acetylimino)-1,1,3,6-tetrahydro-1-oxido-2H-thiopyran-4-yl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

725261-77-8 CAPLUS

5-Oxazolidinecarboxamide, 3-(3-fluoro-4-[1,1,3,6-tetrahydro-1-[(hydroxyacetyl)imino]-1-oxido-2H-thiopyran-4-yl]phenyl]-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 32

saeed

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

RN 725261-78-9 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,1,3,6-tetrahydro-1-[(hydroxyacetyl)imino]-1-oxido-2H-thiopyran-4-yl]-3-fluorophenyl]-N-methyl-2-0x0-, (5R) - (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

RN 725261-79-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-(4-(1,1-dioxido-ZH-thiopyran-4-yl)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-83-6 CAPLUS
CN 5-0xazolidinecarboxamide, 3-{4-(1,1-dioxido-2H-thiopyran-4-y1)-3,5-difluorophenyl]-2-oxo- (9CI) (CA INDEX NAME)

RN 725261-85-8 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(tetrahydro-2H-pyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-80-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(1,1-dioxido-2H-thiopyran-4-yl)-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 725261-81-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(2H-pyran-4-yl)phenyl]-N-methyl-2-oxo- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 725261-87-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3,5-difluoro-4-(tetrahydro-2H-pyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 726169-59-1 CAPLUS N 5-Oxazolidinecarboxamide, 3-(3-fluoro-4-(3-hydroxy-3-azabicyclo[3.1.0]hex-6-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

726169-60-4 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(3-methoxy-3-azabicyclo[3.1.0]hex-6-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

726169-61-5 CAPLUS 5-Oxazolidinecarboxamide, 3-[4-(3-cyano-3-azabicyclo[3.1.0]hex-6-yl)-3fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$H_2N$$
 R
 CN

726169-62-6 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(2-oxo-3-oxabicyclo[3.1.0]hex-6yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2004:333714 CAPLUS

DOCUMENT NUMBER: 140:357327 TITLE:

Preparation of bicyclic[3.1.0]oxazolidinones and related compounds as antibacterial agents

INVENTOR (5): Gordeev, Mikhail Fedor; Renslo, Adam; Patel, Dinesh

Vinoobhai PATENT ASSIGNEE (S):

Pharmacia & Upjohn Company, USA PCT Int. Appl., 156 pp. SOURCE:

CODEN: PIXXD2 DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

	PAT	ENT	NO.			KIN	D	DATE									ATE	
							-											
	WO	2004	0334	51		A1		2004	0422		WO 2	003-	US28	560		2	0031	003
		W:	AE,	AG,	AL,	AM,	AT,	AU,	ΑŻ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
			co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ.	EC,	EE,	EG.	ES.	FI,	GB,	GD.	GE,
						•			IN,				•					
			-	-			-		MD,	-			-		_		-	•
								-	RU,	-	_	_	-	•	•	•	•	•
									US,								10,	111,
		DCT.	-	-	-	•	-		SD,				•	•	•		12	DV
		W# t			-	-	-						•	•		-		
			_	-	-	-			AT,		•	•	•	•	•	•	•	•
									IT,		-	-	-		-			
BF, BJ, CF, US 2004127530										US 2	003-	6774	51		2	0031	002	
		6875																
	CA	2501	352			AA		2004	0422		CA 2	003-	2501	352		2	0031	003
	EP	1549	641			A1		2005	0706		EP 2	003-	7703	10		2	0031	003
		R:	λT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
			IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ.	EE.	HU.	SK	
	BR	2003																003
PRIO		APP									US 2							
					-						WO 2						0031	
OTHE GI	R SC	URCE	(5):			MAR	PAT	140:	3573				0520		,		5051	003

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Title compds. I [R2, R3 = H, F; R4, R5 = H, C1, F, etc.; R6, R7 = H, F, CH, etc.; R8 = H, F, OH, etc.; A = 5-methyl-2-oxazolidinonyl, 4,5-dihydro-5-Me-oxazolyl, dihydro-5-Me-2(3H)-furanonyl, etc.: B = (CH2)n: n = 0-1; X = N, CH; Y = N, O, S; Z = NHCOR1, NHCSR1, CONHR1, etc.; R1 = H, NH2, NH-alkyl, etc.] and their pharmaceutically acceptable salts and formulations were prepared For example, condensation of CBZ-protected benzenamine II, e.g., prepared from benzyl 3-pyrroline-1-carboxylate in 5-steps, and (5)-acetic acid 2-acetylamino-1-chloromethylethyl ester afforded oxazolidinone III in 62% yield. In S. aureus Min. Inhibitory Concentration (MIC) growth studies, 6-examples of compds. I exhibited MIC values

ranging from 1-8 µg/mL, i.e., the MIC value of oxazolidinone III was 1 µg/mL. Compds. I are claimed useful for the treatment of skin and eye infections.

IT 681424-71-5P

Page 34 saeed ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

726169-63-7 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(2-oxo-3-azabicyclo[3.1.0]hex-6yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

726169-64-8 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(3-methyl-2-oxo-3-

azabicyclo[3.1.0]hex-6-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of bicyclic[3.1.0] oxazolidinones and related compds. as

antibacterial agents) 681424-71-5 CAPLUS

3-Azabicyclo[3.1.0]hexane-6-carboxylic acid, 3-[4-[(5R)-5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2,6-difluorophenyl}-, $(1\alpha, 5\alpha, 6\alpha)$ -, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 681424-70-4 CMF C16 H15 F2 N3 O5

CM

CRN 76-05-1 CMF C2 H F3 02

1T 681425-57-0P

RL: RCT (Reactant): SPN (Synthetic preparation): PREP (Preparation): RACT (Reactant or reagent) (preparation of bicyclic[3.1.0] oxazolidinones and related compds. as

antibacterial agents)

681425-57-0 CAPLUS 3-Azabicyclo[3.1.0] hexane-6-carboxylic acid, 3-[4-[(5R)-5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2,6-difluorophenyl]-, 1,1-dimethylethyl ester, $(1\alpha, 5\alpha, 6\alpha)$ - (9CI) (CA INDEX NAME)

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

REFERENCE COUNT:

THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2003:696875 CAPLUS DOCUMENT NUMBER: 139:214457

TITLE: Preparation of 3-aryl-2-oxo-5-oxazolidinecarboxamides and analogs as antibacterial agents

INVENTOR (S): Thomas, Richard C.; Poel, Toni-Jo; Barbachyn, Michael R.; Gordeev, Mikhail F.; Luehr, Gary W.; Renslo, Adams

Singh, Upinder

Pharmacia & Upjohn Company, USA PATENT ASSIGNEE(S):

PCT Int. Appl., 234 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent English

LANGUAGE:

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

P	AT ENT	N	0.					DATE			APPL	ICAT	I ON	NO.		D.	ATB	
-						•••	-									-		
¥	0 200	30	725	53		λl		2003	0904	,	VO 2	003-	US 3 1	25		2	0030	224
	0 200															_		
								λU,			BB	RG.	B.D.	EV	B 7	CA	CH	CN
							-	DK,	-	-	-	-	_	_	_	-		•
					_	•	-	IN,	-	-	-	-	-	-	•	-		
								MD,										
			PL,	PĪ,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	ŦĴ,	TM,	TN,	TR,	TT,	TZ,
								VN,										
	RV			-	_	_	-	HZ,	-	-	-		UG.	2M.	ZW.	AM.	AZ.	BY.
								TH,										
								IE,		-	-	-	-	-	-	-	-	-
			-			_	_	GA,	_	_		-	-				-	•
~	A 247				-	-	-	2003	-			-	-			-		
K	P 147																	
	R:		AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	HC,	PT,
		1	ΙE,	SI,	LT,	LV,	FI,	RO,	HK,	CY,	λL,	TR,	BG,	CZ,	EB,	HU,	SK	
В	R 200	300	079	24		λ		2004	1207	1	BR 2	003-	7924			2	0030	224
J	P 200	55	246	60		T2		2005	0818		JP 2	003-	5712	59		2	0030	224
	0 200																	
PRIORI						•						002-						
INVI	~		•	11.1	• •											_		
										,	#U Z	003-1	n221	60	,	w 2	VV30	624

OTHER SOURCE(S):

MARPAT 139:214457

ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

Title compds. of formula I, II, and III [wherein B = (un) substituted cycloalkyl, cycloalkenyl, aryl, or heterocyclyl, C = (hetero)aryl (un) substituted with 1-3 R2; or BC = (un) substituted bicyclic heterocycle; R1 = H, OH, cycloalkyl, NH2, or (un) substituted alkyl, alkoxy, or alkenyl; R2 = independently H, NH2, NO2, CN, halo, or (un) substituted alkyl; with provisos; and pharmaceutically acceptable slats thereof) were prepared as antibacterial agents. Examples include syntheses and biol. data for 91 compds. For instance, benzyl 3-fluoro-4-(4-morpholinyl)phenylcarbamate was stirred with BuLi in THF at -78° for 30 min. Cycloaddn. with potassium (2R)-glycidate gave the 2-oxo-5-oxazolidinecarboxylic acid, which was amidated using oxalyl chloride and ammonium to afford (R)-(-)-IV. Compds. of the invention inhibited growth of Staphylococcus aureus with MIC values ranging from 0.5 µg/mL to 16 µg/mL. Thus, I, II, and III and their pharmaceutical compns. are useful for the treatment of microbial infections.

487041-12-3P, (5R)-(-)-3-[4-(3,6-Dihydro-2H-pyran-4-y1)-3fluorophenyl)-2-oxooxazolidine-5-carboxamide 487041-18-9P, (5R) - (-) -3-[4-(3,6-Dihydro-ZH-thiopyran-4-yl)-3-fluorophenyl)-2-Oxooxazolidine-5-carboxamide \$,5-dioxide 487041-38-3P, (5R) - (-) -3-[3-Fluoro-4-(thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5carboxamide S-oxide 487041-40-7P, (5R)-(-)-3-[3,5-Difluoro-4-(thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S-oxide 590421-69-5P, (5R)-3-[4-(4-0xo-3,4-dihydro-1(2H)-pyridiny1)-3fluorophenyl]-2-oxooxazolidine-5-carboxamide RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (antibacterial agent; preparation of aryloxazolidinecarboxamides and

analogs as antibacterial agents) 487041-12-3 CAPLUS

5-0xazolidinecarboxamide, 3-{4-(3,6-dihydro-2H-pyran-4-yl)-3-fluorophenyl}-2-0x0-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

487041-18-9 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1,1-dioxido-2H-thiopyran-4-y1)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-38-3 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-oxido-4-thiomorpholinyl)phenyl]-

2-0x0-, (5R)- (9CI) (CA INDEX NAME)

RN 487041-40-7 CAPLUS
CN 5-Omazolidinecarboxamide, 3-[3,5-difluoro-4-(1-oxido-4-thiomorpholinyl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 590421-69-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN oxooxazolidine-5-carboxamide 590420-89-6P, (5R)-(-)-N-Methyl-3-[3,5-difluoro-4-(thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S-oxide 590420-92-1P 590420-94-3P, (5R)-3-[3,5-Difluoro-4-(Tetrahydro-2H-thiopyran-4-yl)phenyl]-2oxooxazolidine-5-carboxamide S, S-dioxide 590421-05-99 590421-07-1P 590421-09-3P 590421-23-1P, (5R)-3-[4-(5,7-Dihydro-6H-pyrrolo[3,4-b]pyridin-6-yl)-3-fluorophenyl]-2-Oxooxazolidine-5-carboxamide 590421-25-3P, (5R)-N-Methyl-3-[4-(5,7-dihydro-6H-pyrrolo[3,4-b)pyridin-6-yl)-3-fluorophenyl]-2oxooxazolidine-5-carboxamide 590421-26-4P 590421-31-1P , (5R)-(-)-3-[3,5-Difluoro-4-[1-(methoxycarbonyl)-3-methylazetidin-3yl]phenyl]-2-oxooxazolidine-5-carboxamide 590421-40-2P, (5R) - (-) -N-Methyl-3-{3,5-difluoro-4-[1-(methoxycarbonyl)-3-methylazetidin-3-yl]phenyl)-2-oxooxazolidine-5-carboxamide 590421-49-1P, (5R) -3-[3-Fluoro-4-(5-oxo-5, 6-dihydro-4H-[1, 3, 4] thiadiazin-2-yl) phenyl]-2oxooxazolidine-5-carboxamide 590421-57-1P, (5R)-3-[4-(1,1-Dioxido-2,3-dihydro-4H-1,4-thiazin-4-yl)-3,5-difluorophenyl]-2окоохаzolidine-5-carboxamide 590421-60-6Р, (5R)-3-[4-(2,5-Dihydro-1H-pyrrol-1-y1)-3,5-difluorophenyl]-2-oxooxazolidine-5-carboxamide 590421-75-3P, (5R)-N-Methyl-3-[4-(4-0x0-3,4-dihydro-1(2H)pyridinyl)-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide 590421-76-4P, (5R)-N-Ethyl-3-[4-(4-0x0-3,4-dihydro-1(2H)pyridinyl)-3-fluorophenyl)-2-oxooxazolidine-5-carboxamide 590421-77-5P, (5R)-3-[4-(4-0xo-3,4-dihydro-1(2H)-pyridinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590421-83-3P, (5R) -N-Methyl-3-{4-(4-0x0-3,4-dihydro-1(2H)-pyridinyl)phenyl}-2-0x00xazolidine-5-carboxamide 590421-84-4P, (5R)-N-Ethyl-3-[4-(4-0x0-3,4-dihydro-1(2H)-pyridinyl)phenyl}-2-0x00xazolidine-5-carboxamide 590421-84-4P, (5R)-N-Ethyl-3-[4-(4-0x0-3,4-dihydro-1(2H)-pyridinyl)phenyl}-2-0x00xazolidine-5-carboxamide 590421-84-4P, (5R)-N-Ethyl-3-[4-(4-0x0-3,4-dihydro-1(2H)-pyridinyl)phenyl}-2-0x00xazolidine-5-carboxamide 590421-84-4P, (5R)-N-Ethyl-3-[4-(4-0x0-3,4-dihydro-1(2H)-pyridinyl)phenyl ожо-3, 4-dihydro-1(2H)-pyridinyl)phenyl]-2-ожоожаzolidine-5-carboxamide 590421-65-5P, (5R)-N-(2-Fluoroethyl)-3-[4-(4-oxo-3, 4-dihydro-1(2H)pyridinyl) phenyl] -2-oxooxazolidine-5-carboxamide 590421-86-6P, (5R) -3-[4-(4-0x0-3,4-dihydro-1(2H)-pyridinyl)-3,5-difluorophenyl]-2-oxooxazolidine-5-carboxamide 590421-92-4P, (5R)-N-Methyl-3-[4-(4oxo-3,4-dihydro-1(2H)-pyridinyl)-3,5-difluorophenyl]-2-oxooxazolidine-5carboxamide 590421-93-5P, (5R)-N-Ethyl-3-[4-(4-0x0-3,4-dihydro-1(2H)-pyridinyl)-3,5-difluorophenyl]-2-oxooxazolidine-5-carboxamide 590421-94-6P, (5R)-3-{4-{3,4-Dihydro-4-{hydroxyimino}-2H-pyridin-1-y1}-3-fluorophenyl]-2-охоохагоlidine-5-carboxamide 590422-10-9P 590422-32-5P 590422-33-6P 590422-34-7P 590422-35-8P 590422-36-9P 590422-37-0P 590422-38-1P 590422-39-2P 590422-40-5P 590422-41-6P, (5R)-3-[3-Fluoro-4-(1-imino-1-oxido-4thiomorpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-42-7P, (5R)-N-Methyl-3-[3-Fluoro-4-(1-imino-1-oxido-4thiomorpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-43-8P, (5R)-3-[3-Fluoro-4-(1-methylimino-1-oxido-4thiomorpholinyl) phenyl] -2-oxooxazolidine-5-carboxamide 590422-44-9P, (5R)-N-Methyl-3-[3-Fluoro-4-(1-methylimino-1-oxido-4thiomorpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-45-0P, (5R)-3-(3,5-Difluoro-4-(1-imino-1-oxido-4thiomorpholinyl) phenyl] -2-oxooxazolidine-5-carboxamide 590422-46-1P, (5R)-N-Methyl-3-{3,5-Difluoro-4-(1-imino-1-oxido-4thiomorpholinyl) phenyl] -2-oxooxazolidine-5-carboxamide 590422-47-2P, (5R)-3-[3,5-Difluoro-4-(1-methylimino-1-oxido-4thiomorpholinyl)phenyl]-2-охоохаzolidine-5-carboxamide 590422-48-3P, (5R)-N-Methyl-3-[3,5-Difluoro-4-(1-methylimino-1-oxido-4-thiomorpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-55-2P, (5R)~3-[3,5-Difluoro-4-(1-formyl-3-methylazetidin-3yl) phenyl] -2-oxooxazolidine-5-carboxamide 590422-56-3P,

(5R) -N-Methyl-3-[3,5-difluoro-4-(1-formyl-3-methylazetidin-3-yl)phenyl]-2-

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

IT 487040-98-2P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl)-2oxooxazolidine-5-carboxamide 487041-01-0P, (5R)-(-)-3-[3-Yluoro-4-(4-morpholinyl)phenyl]-N-methyl-2-oxooxazolidine-5-carboxamide 487041-02-1P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-Nally1-2-oxooxazolidine-5-carboxamide 487041-03-2P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-N-propyl-2-oxooxazolidine-5carboxamide 487041-04-3P, (5R)-(-)-3-[3-Fluoro-4-(4morpholinyl) phenyl] -N-methoxy-2-oxooxazolidine-5-carboxamide 487041-05-4P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-Nhydroxy-2-oxooxazolidine-5-carboxamide 487041-07-6P, (5R) - (-) -3-[4-(3-Pyridyl)-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide 487041-11-2P, (5R)-(-)-3-[4-(4-Pyridy1)-3-fluoropheny1]-2-oxooxazolidine-5-carboxamide 487041-14-5P, (5R)-(-)-3-[4-(Tetrahydro-2H-pyran-4-yl)-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide 487041-15-6P, (5R)-3-[4-(3,6-Dihydro-2H-thiopyran-4-yl)-3fluorophenyl] -2-oxooxazolidine-5-carboxamide S-oxide 407041-19-0P , (5R)-(-)-3-(4-(Tetrahydro-2H-thiopyran-4-yl)-3-fluorophenyl)-2-Oxooxazolidine-5-carboxamide S,S-dioxide 487041-20-3P, (5R)-(-)-3-[3-Fluoro-4-[4-(hydroxyacetyl)-1-piperazinyl]phenyl]-2oxooxazolidine-5-carboxamide 487041-26-9P, (5R)-(-)-3-[4-(Thiomorpholin-4-yl)-3,5-difluorophenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-28-1P, (5R)-(-)-3-{3,5-Difluoro-4-(4morpholinyl) phenyl}-2-oxooxazolidine-5-carboxamide 487041-31-6P, (5R) - (-) -3-[4-(Thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-35-0P, (5R)-(-)-3-{3-Fluoro-4-(thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-45-2P, (5R)-(-)-3-[4-(Tetrahydro-2H-thiopyran-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S, S-dioxide 590420-87-4P, (5R) - (-) -N-Methyl-3-[4-(Tetrahydro-2H-thiopyran-4-yl)-3-fluorophenyl]-2oxooxazolidine-5-carboxamide S,S-dioxide 590420-88-5P, (5R) - (-) -N-Methyl-3-[3,5-difluoro-4-(4-morpholinyl)phenyl]-2-

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on SIN охоохаzolidine-5-carboxamide 590422-57-4Р, (5R)-3-[3-Fluoro-4-(1formyl-3-methylazetidin-3-yl)phenyl)-2-oxooxazolidine-5-carboxamide 590422-58-5P, (5R)-N-Methyl-3-[3-fluoro-4-(1-formyl-3methylazetidin-3-yl)phenyl]-2-oxooxazolidine-5-carboxamide 590422-71-2P 590422-72-3P 590422-73-4P 590422-74-5P 590422-75-6P 590422-76-7P 590422-77-8P 590422-78-9P 591233-29-3P 591233-31-7P 591233-33-9P 591233-35-1P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (antibacterial agent; prepn. of aryloxazolidinecarboxamides and analogs as antibacterial agents) 487040-98-2 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-, CN (5R) - (9CI) (CA INDEX NAME

Absolute stereochemistry. Rotation (-).

RN 487041-01-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-N-methyl-2oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

Page 36 saeed

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-02-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-N-2-propenyl-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-03-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-0x0-N-propyl-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-04-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-N-methoxy-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-05-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-(4-morpholinyl)phenyl]-N-hydroxy-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-07-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-(3-pyridinyl)phenyl]-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-11-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-pyridinyl)phenyl]-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-14-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(tetrahydro-2H-pyran-4-yl)phenyl]2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-15-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1-oxido-2H-thiopyran-4-yl)-3-fluorophenyl]-2-oxo-, (SR)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-19-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(tetrahydro-1,1-dioxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-20-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[4-(hydroxyacetyl)-1-piperazinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) (5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-31-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(1,1-dioxido-4-thiomorpholinyl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-35-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(1,1-dioxido-4-thiomorpholiny1)-3-fluoropheny1]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

Page 38 saeed

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry. Rotation (-).

RN 487041-26-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-(4-(1,1-dioxido-4-thiomorpholiny1)-3,5-difluoropheny1)-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-28-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(4-morpholinyl)phenyl]-2-oxo-,

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-45-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 2-oxo-3-[4-(tetrahydro-1,1-dioxido-2H-thiopyran-4-yl)phenyl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 590420-87-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(tetrahydro-1,1-dioxido-2H-thiopyran-4-yl)phenyl)-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

590420-88-5 CAPLUS

5-Oxazolidinecarboxamide, 3-{3,5-difluoro-4-(4-morpholinyl)phenyl}-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

590420-89-6 CAPLUS

5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(1-oxido-4thiomorpholinyl) phenyl) -N-methyl-2-oxo-, (5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

590421-05-9 CAPLUS

Absolute stereochemistry. Rotation (-).

5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(cis-tetrahydro-1-oxido-2H-

thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

590421-07-1 CAPLUS

5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-(trans-tetrahydro-1-oxido-2Hthiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

LA ANSVER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

5-Oxazolidinecarboxamide, 3-[4-(1,1-dioxido-4-thiomorpholinyl)-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

590420-94-3 CAPLUS

5-Oxazolidinecarboxamide, 3-{3,5-difluoro-4-{tetrahydro-1,1-dioxido-2Hthiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

590421-09-3 CAPLUS

5-0xazolidinecarboxamide, 3-[3,5-difluoro-4-(trans-tetrahydro-1-oxido-2Hthiopyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

590421-23-1 CAPLUS

5-Oxazolidinecarboxamide, 3-{4-(5,7-dihydro-6H-pyrrolo[3,4-b]pyridin-6-yl}-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

RN 590421-25-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{4-(5,7-dihydro-6H-pyrrolo[3,4-b]pyridin-6-yl)-3-fluorophenyl}-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry. Rotation (-).

RN 590421-26-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(cis-tetrahydro-1-imino-1-oxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

14 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Me P NHMe

RN 590421-49-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(5,6-dihydro-5-oxo-4H-1,3,4-thiadiazin-2-y1)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-57-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(2,3-dihydro-1,1-dioxido-4H-1,4-thiazin-4-yl)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 40 saeed

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-31-1 CAPLUS

CN 1-Azetidinecarboxylic acid, 3-[4-[(5R)-5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2,6-difluorophenyl]-3-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 590421-40-2 CAPLUS

CN 1-Azetidinecarboxylic acid, 3-[2,6-difluoro-4-[(5R)-5-[(methylamino)carbonyl]-2-oxo-3-oxazolidinyl]phenyl]-3-methyl-, methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-60-6 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[4-(2,5-dihydro-1H-pyrrol-1-y1)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-75-3 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

RN 590421-76-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3-fluorophenyl]-N-ethyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-77-5 CAPLUS
CN 5-0xazolidinecarboxamide, 3-(4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)phenyl]2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Absolute stereochemistry.

RN 590421-85-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)phenyl}N-(2-fluoroethyl)-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-86-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 41 saeed

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

N 590421-83-3 CAPLUS N 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)phenyl}-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-84-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)phenyl]N-ethyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590421-92-4 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridinyl)-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590421-93-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,4-dihydro-4-oxo-1(2H)-pyridiny1)-3,5-difluorophenyl]-N-ethyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

RN 590421-94-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-[3,4-dihydro-4-(hydroxyimino)-1(2H)-pyridinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry unknown.

RN 590422-10-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(trans-tetrahydro-1-oxido-2H-

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590422-33-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(cis-1,1,3,4,5,6-hexahydro-1-imino1-oxido-2H-thiopyran-4-yl)phenyl)-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-34-7 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[cis-1,1,3,4,5,6-hexahydro-1-(methylimino)-1-oxido-2H-thiopyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 42 saeed

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) thiopyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-32-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[cis-1,1,3,4,5,6-hexahydro-1-(methylimino)-1-oxido-2H-thiopyran-4-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590422-35-8 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-{trans-1,1,3,4,5,6-hexahydro-1-imino-1-oxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) {CA INDEX NAME}

Absolute stereochemistry.

RN 590422-36-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-(trans-1,1,3,4,5,6-hexahydro-1-imino-1-oxido-2H-thiopyran-4-yl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN 590422-37-0 CAPLUS (Continued)

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[trans-1,1,3,4,5,6-hexahydro-1-(methylimino)-1-oxido-ZH-thiopyran-4-yl]phenyl]-2-oxo-, (5R)- (9CI) (CA

Absolute stereochemistry.

590422-38-1 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[trans-1,1,3,4,5,6-hexahydro-1-(methylimino) -1-oxido-2H-thiopyran-4-yl]phenyl]-N-methyl-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued) Absolute stereochemistry.

590422-41-6 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(1,1-dihydro-1-imino-1-oxido-4thiomorpholiny1)-3-fluoropheny1]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

590422-42-7 CAPLUS

5-Oxazolidinecarboxamida, 3-[4-(1,1-dihydro-1-imino-1-oxido-4-thiomorpholinyl)-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX

Absolute stereochemistry.

Page 43

saeed

ANSVER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

590422-39-2 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1,1-dioxido-2H-thiopyran-4-yl)-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

590422-40-5 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1,1-dioxido-2H-thiopyran-4-yl)-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

590422-43-8 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[1,1-dihydro-1-(methylimino)-1-oxido-4-thiomorpholinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-44-9 CAPLUS

5-Oxazolidinecarboxamide, 3-[4-[1,1-dihydro-1-(methylimino)-1-oxido-4thiomorpholinyl]-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

RN 590422-45-0 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-{4-(1,1-dihydro-1-imino-1-oxido-4-thiomorpholiny1)-3,5-difluoropheny1}-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 590422-46-1 CAPLUS

N 5-Oxazolidinecarboxamide, 3-{4-(1,1-dihydro-1-imino-1-oxido-4-thiomorpholinyl)-3,5-difluorophenyl}-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) thiomorpholinyl]-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-55-2 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-(3,5-difluoro-4-(1-formyl-3-methyl-3-azetidinyl)phenyl}-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-56-3 CAPLUS

N 5-0xazolidinecarboxamide, 3-[3,5-difluoro-4-(1-formyl-3-methyl-3-azetidinyl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Page 44

saeed

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Absolute stereochemistry.

590422-47-2 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[4-[1,1-dihydro+1-(methylimino)-1-oxido-4-thiomorpholiny1]-3,5-difluoropheny1]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-48-3 CAPLUS

N 5-Oxazolidinecarboxamide, 3-[4-[1,1-dihydro-1-(methylimino)-1-oxido-4-

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590422-57-4 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-formyl-3-methyl-3-azetidinyl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 590422-58-5 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-formyl-3-methyl-3-azetidinyl)phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSVER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 590422-71-2 CAPLUS
CN 5-0xazolidinecarboxamide, 3-{3,5-difluoro-4-{1,2,3,6-tetrahydro-1-{(2S)-2-hydroxy-1-oxo-3-(phosphonooxy)propyl}-4-pyridinyl}phenyl}-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
PAGE 1-A

PAGE 2-A

RN 590422-74-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-[1-[(2S)-2,3-dihydroxy-1-oxopropyl]-1,2,3,6-tetrahydro-4-pyridinyl]-3,5-difluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LA ANSVER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 2-A

RN 590422-72-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3,5-difluoro-4-[1,2,3,6-tetrahydro-1-[(2S)-2-hydroxy-1-oxo-3-(phosphonooxy)propyl]-4-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A

H203P0 S NHMe

PAGE 2-A

RN 590422-73-4 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[4-[1-{(2S)-2,3-dihydroxy-1-oxopropy}]-1,2,3,6-tetrahydro-4-pyridinyl]-3,5-difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

RN 590422-75-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[1,2,3,6-tetrahydro-1-{(25)-2-hydroxy-1-oxo-3-(phosphonooxy)propyl]-4-pyridinyl]phenyl]-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

RN 590422-76-7 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-(3-fluoro-4-[1,2,3,6-tetrahydro-1-[(25)-2-hydroxy-1-oxo-3-(phosphonooxy)propyl]-4-pyridinyl]phenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

RN 590422-77-8 CAPLUS

CN 5-0xazolidinecarboxamide, 3-[4-[1-[(25)-2,3-dihydroxy-1-oxopropyl]-1,2,3,6-tetrahydro-4-pyridinyl]-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

RN 590422-78-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4+[1-[(2s)-2,3-dihydroxy-1-oxopropyl]-1,2,3,6-tetrahydro-4-pyridinyl]-3-fluorophenyl]-N-methyl-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

PAGE 1-A

PAGE 2-A

RN 591233-29-3 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(cis-tetrahydro-1-oxido-ZH-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 591233-31-7 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(trans-tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 591233-33-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 2-oxo-3-[4-(cis-tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
oxooxazolidine-5-carboxamide 487041-21-4P, (-)-Phenylmethyl
4-{4-{(5R)-5-(aminocarbonyl)+2-oxo-3-oxazolidinyl]-2-fluorophenyl}-1piperazinecarboxylate 487041-24-7P, (5R)-3-[3-Fluoro-4-[4[(phenylmethoxy)acetyl]-1-piperazinyl]phenyl]-2-oxooxazolidine-5carboxamide 487041-25-8P, (5R)-3-[3-Fluoro-4-(piperazin-1yl)phenyl]-2-oxooxazolidine-5-carboxamide
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
 (intermediate; prepn. of aryloxazolidinecarboxamides and analogs as
antibacterial agents)
RN 487041-06-5 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-N-

Absolute stereochemistry. Rotation (-).

(phenylmethoxy) -, (5R) - (9CI) (CA INDEX NAME)

RN 487041-17-8 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-2H-thiopyran-4-yl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

RN 591233-35-1 CAPLUS
CN 5-Oxazolidinecarboxamide, 2-oxo-3-[4-(trans-tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl]-, (5R)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

IT 487041-06-5P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-N-benzyloxy-2-oxooxazolidine-5-carboxamide 487041-17-8P, (5R)-(-)-3-[4-(3,6-Dihydro-2H-thiopyran-4-yl)-3-fluorophenyl]-2-

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-21-4 CAPLUS
CN 1-Piperazinecarboxylic acid, 4-[4-[(5R)-5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-24-7 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[4-[(phenylmethoxy)acetyl]-1-piperazinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

1/08/06 10646440

ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

487041-25-8 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-piperazinyl)phenyl]-2-oxo-, (5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) prepd. starting from II and III, followed by N-acylation and hydrogenation. In addn. to the presence of the phosphonooxy group in compds. 1, also claimed are compds. 1 contg. an acyloxy group. The bicavailability of these exazolidinenes is improved by improving the soly. thereof. Also included in the examples are prepns. of .apprx.25 amide-contg. oxazolidinones, from which compds. 1 can potentially be

prepd. 487040-98-2P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-2ожоожazolidine-5-carboxamide 487041-01-0Р, (5R)-(-)-3-(3-Fluoro-4-(4-morpholinyl)phenyl]-N-methyl-2-oxooxazolidine-5-carboxamide 487041-02-1P, (5R)-(-)-3-[3-Fluoro-4-(4-morpholinyl)phenyl]-Nally1-2-oxooxazolidine-5-carboxamide 487041-03-2P, (5R)-(-)-3-[3-Pluoro-4-(4-morpholinyl)phenyl]-N-propyl-2-oxooxazolidine-5carboxamide 487041-04-3P, (5R)-(-)-3-[3-Fluoro-4-(4morpholinyl) phenyl] -N-methoxy-2-oxooxazolidine-5-carboxamide 487041-05-4P, (5R) - (-) -3-[3-Fluoro-4-(4-morpholinyl) phenyl] -Nhydroxy-2-oxooxazolidine-5-carboxamide 487041-06-5P, (5R) - (-) -3-[3-Fluoro-4-(4-morpholinyl)phenyl]-N-benzyloxy-2-oxooxazolidine-5-carboxamide 487041-07-6P, (5R)-(-)-3-(4-(3-Pyridyl)-3fluorophenyl]-2-oxooxazolidine-5-carboxamide 487041-11-2P, (5R) - (-) -3-[4-(4-Pyridyl) -3-fluorophenyl] -2-oxooxazolidine-5-carboxamide 487041-12-3P, (5R)-(-)-3-[4-(3,6-Dihydro-2H-pyran-4-yl)-3fluorophenyl]-2-oxooxazolidine-5-carboxamide 487041-14-5P, (5R) - (-) -3-[4-(Tetrahydro-2H-pyran-4-yl) -3-fluorophenyl] -2-охоохагоlidine-5-carboxamide 487041-15-6P, (5R)-3-[4-(3,6-Dihydro-ZH-thiopyran-4-yl)-3-fluorophenyl]-2-oxooxazolidine-5-carboxamide S-oxide 487041-17-8P, (5R)-(-)-3-[4-(3,6-Dihydro-2H-thiopyran-4-yl)-3fluorophenyl]-2-oxooxazolidine-5-carboxamide 487041-18-9P, (5R) - (-) -3-[4-(3,6-Dihydro-2H-thiopyran-4-yl)-3-fluorophenyl]-2охоохаzolidine-5-carboxamide S,S-dioxide 487041-19-0Р, (5R) - (-) -3-[4-(Tetrahydro-2H-thiopyran-4-yl) -3-fluorophenyl]-2oxooxazolidine-5-carboxamide S, S-dioxide 487041-20-3P (5R)-(-)-3-(3-Fluoro-4-[4-(hydroxyacetyl)-1-piperazinyl]phenyl]-2-oxooxazolidine-5-carboxamide 487041-21-4P, (-)-Phenylmethyl 4-[4-[(5R)-5-(aminocarbonyl)-2-oxooxazolidin-3-yl]-2-fluorophenyl]-1piperazinecarboxylate 487041-24-7P, (5R)-3-[3-Fluoro-4-[4-{ (phenylmethoxy) acetyl}-1-piperazinyl]phenyl]-2-oxooxazolidine-5carboxamide 487041-25-8P, (5R)-3-[3-Pluoro-4-piperazinophenyl]-2охоохаzolidine-5-carboxamide 487041-26-9Р, (5R)-(-)-3-[4-(Thiomorpholin-4-yl)-3,5-difluorophenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-28-19, (5R)-(-)-3-[3,5-Difluoro-4-(4-morpholinyl)phenyl]-2-oxooxazolidine-5-carboxamide 487041-31-69, (5R) - (-) -3-[4-{Thiomorpholin-4-yl}phenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-35-0P, (5R)-(-)-3-[3-Fluoro-4-(thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 487041-38-3P, (5R)-(-)-3-[3-Fluoro-4-(thiomorpholin-4-yl)phenyl]-2-Oxooxazolidine-5-carboxamida S-oxida 487041-40-79, (5R)-(-)-3-[3,5-Difluoro-4-(thiomorpholin-4-yl)phenyl]-2-oxooxazolidine-5carboxamide S-oxide 487041-45-29, (5R)-{-}-3-[4-(Tetrahydro-2Hthiopyran-4-yl)phenyl]-2-oxooxazolidine-5-carboxamide S,S-dioxide 488097-36-5P 488097-38-7P

RL: RCT (Reactant): SPN (Synthetic preparation): PREP (Preparation): RACT (Reactant or reagent) (preparation for potential conversion to more water-soluble and

bicavailable derivs. containing acyloxy or phosphonooxy functionality)

487040-98-2 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-,

(5R) - (9CI) (CA INDEX NAME)

Page 48 saeed L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

2003:58066 CAPLUS ACCESSION NUMBER: DOCUMENT NUMBER: 138:112415

Preparation of amide-containing exazolidinones having TITLE:

improved solubility and bioavailability INVENTOR (5): Hester, Jackson B., Jr.

PATENT ASSIGNEE (S): Pharmacia & Upjohn Company, USA SOURCE:

PCT Int. Appl., 331 pp. CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

OTHER SOURCE (5):

GI

	PA	ENT I	NO.			KIN	D	DATE								D.	ATE	
		2003	0064	40		12	-	2003	0123		 20 2		_			-	0020	 71 <i>2</i>
	_										-0 2	002-	0322	320		_	0020	.12
	40	2003						2003										
		₩:	λE,	λG,	AŁ,	λH,	λT,	ΑU,	λZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
			œ,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	ĠB,	GD,	GE,	GH,
			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
			LS.	LT.	LU.	LV.	HA.	HD,	MG.	MK.	MN.	HV.	MX.	HZ.	NO.	NZ.	OM.	PH.
						-		SE,					-					
			-	•	•	•	-	YU.	-		_	,	,	,	,		,	,
		T/17 •	•	•	•	•	•	•	•	•		T 7	110	7M	717	3.44	17	вv
		VA:						HZ,										
						-		TH,							-			-
			-	-	•	-	-	IŦ,	•	•	•	_	•	•	•	BF,	ВJ,	CF,
			CG,	CI,	CH,	Gλ,	GN,	GQ,	G₩,	ML,	MR,	NE,	SN,	TD,	TG			
	CA	2452	513			Aλ		2003	0123		CA 2	002-	2452	513		2	0020	712
	US	2004	0149	67		Al		2004	0122		US 2	002-	1949	14		2	0020	712
	EP	1451	164			A2		2004	0901		EP 2	002-	7523	58		2	0020	712
		R:	AT.	BR.	CH.	DE.	ĐK.	ES,	FR.	GB.	GR.	IT.	1.1.	LU.	NL.	SR.	HC.	PT.
		•••						RO,				-				,	,	,
	1D	2005					-			-		-		-			0020	712
						12		2005	Uriq							_		
PRIC	HIT!	APP	LN.	INFO	.:						US 2							
											WO 2	002-	US22	526	1	¥ 2	0020	712

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

MARPAT 138:112415

The present invention is directed to amide-containing oxazolidinones (1) which

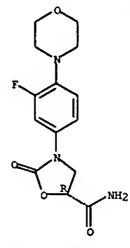
have an improved solubility (no data) and a method of improving the solubility of

amide-containing oxazolidinone bactericides. A very broad range of compds.

is claimed (see claims for details). Also claimed is a method of conversion of amide-containing oxazolidinones to more water-soluble derivs. comprising reaction with 3-(2-((dipropoxyphosphinyl)oxy)-4,6dimethylphenyl) -3-methylbutancyl chloride to form a C(0) NRC(0) or C(O)NRC(5) linkage followed by deprotection to give a phosphoric acid monoester. However, the only example is somewhat different in that I is

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Absolute stereochemistry. Rotation (-).



487041-01-0 CAPLUS

5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-N-methyl-2-ONO-, (5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-02-1 CAPLUS

5-0xazolidinecarboxamide, 3-{3-fluoro-4-(4-morpholinyl)phenyl}-2-oxo-N-2-

propenyl-, (5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-03-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-N-propyl-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 497041-04-3 CAPLUS

S-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-N-methoxy-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

٥

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

RN 487041-05-4 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-N-hydroxy-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

(Continued)

Absolute stereochemistry. Rotation (-).

RN 487041-06-5 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-N-(phenylmethoxy)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-07-6 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-{3-fluoro-4-(3-pyridinyl)phenyl}-2-oxo-, (5R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-11-2 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(4-pyridinyl)phenyl}-2-oxo-, (5R)(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-12-3 CAPLUS

CN 5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-2H-pyran-4-yl)-3-fluorophenyl]-2-oxo-, (SR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-14-5 CAPLUS

CN 5-0xazolidinecarboxamide, 3-[3-fluoro-4-(tetrahydro-2H-pyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

2-080-, (SR)- (SCI) (CA INDEA NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-15-6 CAPLUS CN 5-0xazolidinecarboxamide, 3-[4-(3,6-dihydro-1-oxido-2H-thiopyran-4-yl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 487041-17-8 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-2H-thiopyran-4-yl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-20-3 CAPLUS
CN 5-Oxezolidinecarboxamide, 3-[3-fluoro-4-[4-(hydroxyacetyl)-1-piperazinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

Page 50

RN 487041-21-4 CAPLUS
CN 1-Piperazinecarboxylic acid, 4-[4-[(5R)-5-(aminocarbonyl)-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

saeed

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

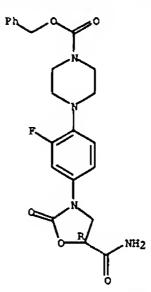
RN 487041-18-9 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[4-(3,6-dihydro-1,1-dioxido-2H-thiopyran-4-yl)+
3-fluorophenyl]-2-oxo-, (5R)+ (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 487041-19-0 CAPLUS
CN 5-Oxazolidinecarboxamide, 3+[3-fluoro-4-(tetrahydro-1,1-dioxido-2H-thiopyran-4-yi)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 487041-24-7 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-[4-[(phenylmethoxy)acetyl]-1-piperazinyl]phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 487041-25-8 CAPLUS
CN 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-piperazinyl)phenyl]-2-oxo-,
(5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

487041-26-9 CAPLUS 5-Oxazolidinecarboxamide, 3-[4-(1,1-dioxido-4-thiomorpholinyl)-3,5difluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

487041-28-1 CAPLUS 5-Oxazolidinecarboxamide, 3-{3,5-difluoro-4-(4-morpholinyl)phenyl}-2-oxo-, (5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

487041-38-3 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(1-oxido-4-thiomorpholinyl)phenyl]-2-0x0-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

407041-40-7 CAPLUS 5-0xazolidinecarboxamide, 3-[3,5-difluoro-4-(1-oxido-4thiomorpholinyl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

487041-31-6 CAPLUS

5-Owazolidinecarbowamide, 3-{4-(1,1-dioxido-4-thiomorpholinyl)phenyl}-2oxo-, (5R) - (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

487041-35-0 CAPLUS

5-Oxazolidinecarboxamide, 3-(4-(1,1-dioxido-4-thiomorpholinyl)-3-fluorophenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 487041-45-2 CAPLUS

5-Oxazolidinecarboxamide, 2-oxo-3-[4-(tetrahydro-1,1-dioxido-2H-thiopyran-

4-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

488097-36-5 CAPLUS 5-Oxazolidinecarboxamide, 3-[3-fluoro-4-(tetrahydro-1-oxido-2H-thiopyran-4-yl)phenyl]-2-oxo-, (5R)- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS On STN (Continued)

488097-38-7 CAPLUS 5-Oxazolidinecarboxamide, 2-oxo-3-[4-(tetrahydro-1-oxido-2H-thiopyran-4yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS OD STN (Continued)

Title compds. [I; R = OH, alkoxy, N-attached heterocyclyl, etc.; R1 = NO2, (di) (alkyl) amino, cyano, acyl, etc.] were prepared as bioadhesion inhibitors (no data). Thus, I (R = Cl, Rl = 4-cyano) was amidated by benzyl

piperazine-1-acetate to give title compound II. 176370-84-6P 176370-85-7P 176370-86-8P

176370-87-9P 176370-88-0P 176371-57-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N-phenyl-2-oxooxazolidine-5-carboxylates as bloadhesion inhibitors)

176370-84-6 CAPLUS

D-Alanine, N-[{3-[4-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-yl)phenyl]-2-oxo-5-oxazolidinyl]carbonyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

176370-85-7 CAPLUS

D-Alanine, N-[[3-[4-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-y1)pheny1]-2-oxo-5-oxazolidinyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

LA ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

1996:288283 CAPLUS ACCESSION NUMBER: DOCUMENT NUMBER: 124:317142

TITLE: Preparation of N-phenyl-2-oxooxazolidine-5-

carboxylates as bioadhesion inhibitors INVENTOR (S): Juraszyk, Horst: Gante, Joachim: Wurziger, Hanns: Bernotat-Danielowski, Sabine: Helzer, Guido

PATENT ASSIGNEE(S): Merck Patent Gmbh, Germany SOURCE:

Eur. Pat. Appl., 24 pp.

CODEN: EPXXDV

DOCUMENT TYPE: Patent LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:	-				
			APPLICATION NO.		
EP 697408	A1	19960221	EP 1995-112583	19950810	
EP 697408					
			GB, GR, IE, IT, LI, LU,		
DR 4429461	Αl	19960222	DE 1994-4429461	19940819	
TW 425392	В	20010311	TW 1995-84106938 AT 1995-112583	19950705	
AT 212339	E	20020215	AT 1995-112583	19950810	
PT 69/4U8	Т	20020731	PT 1995-112583	19950810	
ES 2170114	13	20020801	ES 1995-112583	19950810	
SK 281754		20010710	5K 1995-1001	19950811	
AU 9528522	A1	19960229	AU 1995-28522	19950814	
AU 698412		19981029			
CZ 290984	B6	20021113	CZ 1995-2087	19950815	
CA 2156360	AA	19960220	CA 1995-2156360	19950817	
CN 1125575	λ	19960703	CN 1995-115286	19950817	
CN 1125575 HU 76790	A2	19971128			
NO 9503253	λ	19960220	NO 1995-3253	19950818	
ZA 9506929	λ	19960329		19950818	
JP 08092227	A2	19960409		19950818	
US 5614535	Α	19970325			
RU 2156765	C2	20000927	RU 1995-113863	19950818	
PL 182615			PL 1995-310070		
PRIORITY APPLN. INFO.:			DE 1994-4429461		
OTHER SOURCE (S):	MARPAT	124:31714	2		

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

176370-86-8 CAPLUS

D-Aspartic acid, N-[[3-[4-(4,5-dihydro-5-oxo-1,2,4-oxadiazol-3-y])phenyl]-2-oxo-5-oxazolidinyl]carbonyl]-, bis(1,1-dimethylethyl) ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

176370-87-9 CAPLUS

β-Alanine, N-[[3-[4-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-yl)phenyl]-2oxo-5-oxazolidinyl]carbonyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX

176370-88-0 CAPLUS

β-Alanine, N-[[3-[4-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-yl)phenyl]-2-CN oxo-5-oxazolidinyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

LA ANSVER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 176371-57-6 CAPLUS
CN β-Alanine, N-[[3-[4-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-yl)phenyl]-2-oxo-5-oxazolidinyl]carbonyl]- (9CI) (CA INDEX NAME)

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST 31.58 198.73

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL ENTRY SESSION

CA SUBSCRIBER PRICE -4.50 -4.50

STN INTERNATIONAL LOGOFF AT 08:16:00 ON 23 JAN 2006